Priscila M S Castanha

List of Publications by Year
in descending order

33	1,571	516710 16	414414 32
papers	citations	h-index	g-index

35	35	35	3006
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association between Zika virus infection and microcephaly in Brazil, January to May, 2016: preliminary report of a case-control study. Lancet Infectious Diseases, The, 2016, 16, 1356-1363.	9.1	402
2	Association between microcephaly, Zika virus infection, and other risk factors in Brazil: final report of a case-control study. Lancet Infectious Diseases, The, 2018, 18, 328-336.	9.1	267
3	Impact of preexisting dengue immunity on Zika virus emergence in a dengue endemic region. Science, 2019, 363, 607-610.	12.6	202
4	Dengue virus (DENV)-specific antibodies enhance Brazilian Zika virus (ZIKV) infection. Journal of Infectious Diseases, 2017, 215, jiw638.	4.0	115
5	Severe Acute Respiratory Syndrome Coronavirus 2 Viremia Is Associated With Coronavirus Disease 2019 Severity and Predicts Clinical Outcomes. Clinical Infectious Diseases, 2022, 74, 1525-1533.	5.8	96
6	Results of a Zika Virus (ZIKV) Immunoglobulin Mâ€“Specific Diagnostic Assay Are Highly Correlated With Detection of Neutralizing Anti-ZIKV Antibodies in Neonates With Congenital Disease. Journal of Infectious Diseases, 2016, 214, 1897-1904.	4.0	53
7	Zika virus displacement by a chikungunya outbreak in Recife, Brazil. PLoS Neglected Tropical Diseases, 2017, 11, e0006055.	3.0	50
8	The Transcriptional and Protein Profile From Human Infected Neuroprogenitor Cells Is Strongly Correlated to Zika Virus Microcephaly Cytokines Phenotype Evidencing a Persistent Inflammation in the CNS. Frontiers in Immunology, 2019, 10, 1928.	4.8	49
9	Development of antibody biomarkers of long term and recent dengue virus infections. Journal of Virological Methods, 2018, 257, 62-68.	2.1	38
10	Perinatal analyses of Zika- and dengue virus-specific neutralizing antibodies: A microcephaly case-control study in an area of high dengue endemicity in Brazil. PLoS Neglected Tropical Diseases, 2019, 13, e0007246.	3.0	37
11	Placental Transfer of Dengue Virus (DENV)â€“Specific Antibodies and Kinetics of DENV Infectionâ€“Enhancing Activity in Brazilian Infants. Journal of Infectious Diseases, 2016, 214, 265-272.	4.0	36
12	Zika virus infection in pregnancy: Establishing a case definition for clinical research onÂpregnant women with rash in an active transmission setting. PLoS Neglected Tropical Diseases, 2019, 13, e0007763.	3.0	30
13	Dengue infection in pregnancy and transplacental transfer of anti-dengue antibodies in Northeast, Brazil. Journal of Clinical Virology, 2014, 60, 16-21.	3.1	27
14	Reciprocal immune enhancement of dengue and Zika virus infection in human skin. JCI Insight, 2020, 5, .	5.0	21
15	A Glimmer of Hope: Recent Updates and Future Challenges in Zika Vaccine Development. Viruses, 2020, 12, 1371.	3.3	20
16	Zika-related adverse outcomes in a cohort of pregnant women with rash in Pernambuco, Brazil. PLoS Neglected Tropical Diseases, 2021, 15, e0009216.	3.0	19
17	Persistent detection of Zika virus RNA from an infant with severe microcephaly â€“ a case report. BMC Infectious Diseases, 2018, 18, 388.	2.9	17
18	Contribution of Coronavirus-Specific Immunoglobulin G Responses to Complement Overactivation in Patients with Severe Coronavirus Disease 2019. Journal of Infectious Diseases, 2022, 226, 766-777.	4.0	12

#	Article	IF	Citations
19	Development of an urban molecular xenomonitoring system for lymphatic filariasis in the Recife Metropolitan Region, Brazil. PLoS Neglected Tropical Diseases, 2018, 12, e0006816.	3.0	10
20	Follow-Up Household Serosurvey in Northeast Brazil for Zika Virus: Sexual Contacts of Index Patients Have the Highest Risk for Seropositivity. Journal of Infectious Diseases, 2021, 223, 673-685.	4.0	10
21	Clinical and laboratory diagnosis of congenital Zika virus syndrome and diaphragmatic unilateral palsy: case report. Revista Brasileira De Saude Materno Infantil, 2016, 16, 467-473.	0.5	7
22	Enhancement of Zika Infection by Dengue-Specific Antibodies Does Not Alter the Production of Interleukin 6 in FcÎ³RII-Expressing K562 Cells. Journal of Infectious Diseases, 2017, 216, 614-615.	4.0	7
23	High Incidence of Zika or Chikungunya Infection among Pregnant Women Hospitalized Due to Obstetrical Complications in Northeastern Brazilâ€"Implications for Laboratory Screening in Arbovirus Endemic Area. Viruses, 2021, 13, 744.	3.3	7
24	Prospective birth cohort in a hyperendemic dengue area in Northeast Brazil: methods and preliminary results. Cadernos De Saude Publica, 2016, 32, .	1.0	6
25	A Systematic Evaluation of IgM and IgG Antibody Assay Accuracy in Diagnosing Acute Zika Virus Infection in Brazil: Lessons Relevant to Emerging Infections. Journal of Clinical Microbiology, 2021, 59, e0289320.	3.9	6
26	Vaccine development during global epidemics: the Zika experience. Lancet Infectious Diseases, The, 2020, 20, 998-999.	9.1	6
27	No evidence of Zika, dengue, or chikungunya virus infection in field-caught mosquitoes from the Recife Metropolitan Region, Brazil, 2015. Wellcome Open Research, 2019, 4, 93.	1.8	6
28	Association between interferon lambda 3 rs12979860 polymorphism and clinical outcome in dengue virusâ€infected children. International Journal of Immunogenetics, 2020, 47, 351-358.	1.8	4
29	Zika vaccines: can we solve one problem without creating another one?. Lancet Infectious Diseases, The, 2021, 21, 1198-1200.	9.1	4
30	Two-year Decay of Zika Virus Neutralizing Antibodies in People Living in an Endemic Region in Brazil. American Journal of Tropical Medicine and Hygiene, 2022, 107, 186-189.	1.4	3
31	Incidence and spatial distribution of cases of dengue, from 2010 to 2019: an ecological study. Sao Paulo Medical Journal, 2020, 138, 554-560.	0.9	1
32	AnÃ¡lise temporal da dengue associada a fatores climÃ¡ticos em Garanhuns, Pernambuco, Brasil, de 2010 a 2019. Research, Society and Development, 2020, 9, e22891211138.	0.1	0
33	Mannose-binding lectin levels and MBL2 gene polymorphisms are associated to dengue infection in Brazilian children at the early ages. International Journal of Infectious Diseases, 2022, , .	3.3	0